iPower 6 series 2000p Hidden Camera
Model: OC-A7-i6(s)
Operation Manual

1. Names and parts

1. 3MP Camera Sensor
2. Power/Record Button
3. Night Mode Button
4. Mini USB Port
5. Three Indication LED's
6. Photo / Power & Memory Level Button
7. Reset Button

2. Specification

Camera sensor:	1/3.2" CMOS ,3 Mega Pixels
Low Light Sensitivity:	1900 mV/lux-sec (550nm)
Lens:	F2.7 / 3.4 mm / 4G(Optical)
Video Resolution:	2000p@30(Option)1080p@30fps, 720p@30fps
Field of Angle:	120 degree
Photo Resolution:	3 (Real), 5, 8, 12 Megapixels
Video / Photo File Format:	Video:MOV, Photo: JPEG
Power Life Time:	3 hours ± 5%
Battery Capacity:	Lithium 1200mA/3.7V
Battery Charge Time:	4 hours
Out to PC:	USB2.0
Standard Built-in Memory:	32 GB
Operating Switcher A:	Power Off/ Power On/ Recording
Operating Switcher B:	Night Mode Off / Night Mode On
Vibration Alert:	Recording/ Photo Taking/ Weak Power
Weight / Dimension:	72g / 139×61×17 mm
Power 3 Level Indication:	100~60% / 60~20% / 20~5%

3. Charge the battery

A. Connect the device to PC or a USB wall charger via the attached USB Cable while the device is OFF

B. One blue LED on the back button wil light on while charging, once finish the charge the LED goes off.

4. Power & Memory Level Indication

Then push & hold the back button until the circled LEDs' light on, firstly show the power level status, secondly show the memory level status, one LED stands left 20~30% while two LED's mean left 50~60% & 3 LED's light on is 90~100% full.

5. Operation:

A. Mode Switch (A) has 3 positions
Off – To turn the device off, slide the switch all the way up to the OFF position. All LED lights will turn off, confirming power-down is complete.
Stand-By – To place the device in Stand-By mode, slide the switch to the middle position. The left-side status LED will stay lit, confirming the device is in Stand-By mode. If Vibration Alert is enabled, it will also vibrate once when entering this mode.
Record – To place the device in Video Record mode, slide the switch from the middle (Stand-By) down to the final position. The left-side status LED will now intermittently flash, confirming the device is in Record mode and currently recording video. If Vibration Alert is enabled, it will also vibrate once when entering this mode.

B. Low Light Switch (B) has 2 positions
Low Light Off
Low Light On – For best results, turn this function on prior to entering a dark area. If a video is currently recording and the switch moved either direction, it will stop the current file and start a new one.

C. Middle Button has 2 functions
Still Photos – With the Mode switch set to Stand-By, press and release the button once to take a photo.
Battery & Memory Level – With the Mode switch set to Stand-By, press and hold the button for approximately 2 seconds. The first set of LED's will indicate the battery power level, then all lights will turn off. Immediately after the lights turn off, the next set of LED's will indicate the free memory level, then return to the single LED confirm the device is in Stand-By mode. List below applies for both Battery and Memory indicators.
1 LED – 20-30% remaining
2 LED's – 50-60% remaining
3 LED's – 90-100% remaining

6. Access the device:

The iPower Canera comes with user interface (UI) software for setting up your preferences and options, as well as providing secure access to your video and photo files. It runs directly from the device without installing on the computer. You must login in to access the settings menu, as well as gain access to the second, secure drive containing the recorded files.
A. With the device connected to a computer using the included USB cable, switch the device into Standby Mode.
B. The first time you attach the device to a computer, the computer will detect a new device and load the drivers. Once complete, open the newly installed disk in Windows Explorer(My Computer) to view the files and you will see the following screen:
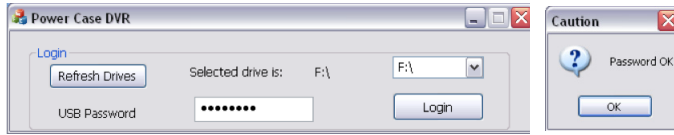
C. Double-click on the Power Case DVR UI application to open and run it.
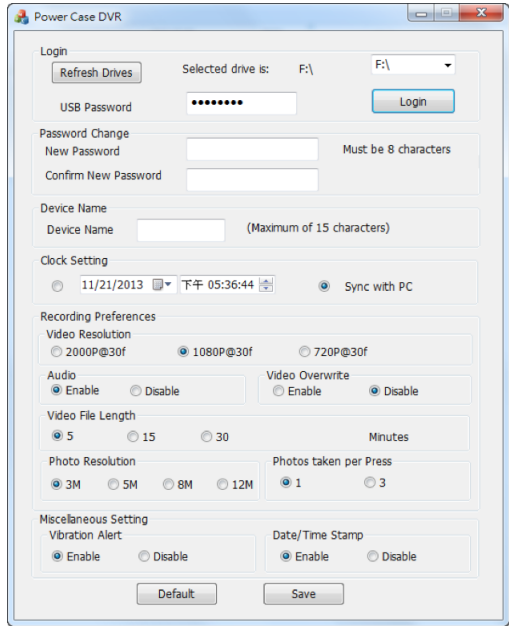D. The password box will appear:

a. Click on Refresh Drives
b. A list of drives will appear in the drop down list to the right. Select the one that matches the drive where the UI application was found. In our example, it is drive F:\
c. The default password is 00000000. You may change your password in the setup, but please remember to save it somewhere for future reference.
d. Click Login and click OK on the 'Password OK' popup box to enter the settings UI.
E. Once login is complete, the setup menu will appear and the secure drive will now be accessible through Windows Explorer.

7. Device setting:

When navigating the User Interface, you may choose to make single or multiple changes in one pass. Once you have completed all desired changes, click the "Save" button at the bottom of the UI.
Password Change – If you wish to change the default password, you may do it here. The password must be exactly 8 characters in length and may include any combination of letter, characters and or numbers. Enter your desired password into the "New Password" field and again in "Confirm New Password." Both fields must match for the new password to be saved.

Device Name – You may assign the device a name so it will be easily recognizable once connected to a computer. The device name will also be shown on the Time Stamp when that option is enabled.
Clock Setting – The device date and time may be set manually by clicking on the first radio button and changing the date and time settings. Alternatively, you may select the second radio button to allow the device to sync its date and time settings with those on the computer to which it is currently attached. Neither time setting will be put into effect until the "Save" button has been clicked, please keep this in mind especially when setting the time manually.

Recording Preferences:
Video Resolution – Select the radio button by 2000P (Option), 1080P or 720P for your preference of video recording resolution.
Audio – Have the option to turn on or off the audio
Video Overwrite – When the memory has reach its capacity, you may choose to have the device either stop recording or continually delete the oldest file and replace it with a new one. To stop recording and retain all files, select the radio button by "Disable"; to continue recording and overwrite the older files with newer ones, select the radio button by "Enable."
Video File Length – The video files are managed by maximum length of the recording. You may select 5, 15 or 30 minute durations. Once a recording has reached that time limit, the recording will stop, be saved in the memory and a new recording will begin at the prior ending point. If the Mode Switch is moved out of Record before that time limit, the recording will stop at that point in time and save to the memory. If the memory is approaching capacity and Video Overwrite is disabled, the recording will be cut short and saved such that the file will fit in within the remaining memory.
Photo Resolution – The photo resolution is managed by the number of Megapixels. You may select 3, 5, 8 or 12 Megapixel resolutions.
Photos taken per Press – Either 1 or 3 photos can per taken by the device per single press of the Multi-function Button when the Mode Switch is in Standby.
Vibration Alert – This option toggles whether the device will vibrate when switching modes or not. The device will always vibrate when power is low.
On – The device will vibrate when entering Standby and Record modes and when switching Low Light mode ON or OFF while in Record mode.
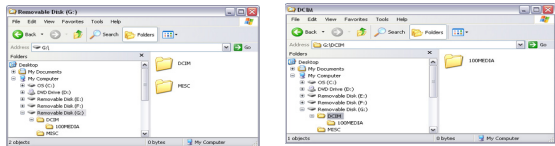Off – The device will only vibrate to alert that the battery is low.
Date/Time Stamp – Enabling this option will place the date and time, from Clock Setting, into video recordings and photos taken by the device.
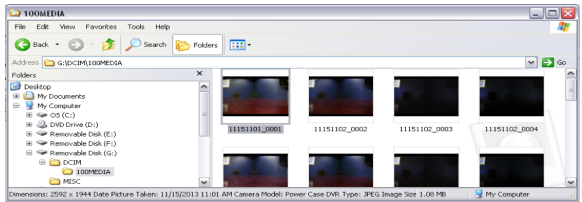
8. File Access and Management:

A. To access the video and picture files, you must first login to gain access to the second, secure drive containing the files. See "Accessing the Device" above.
B. Once you have logged in and opened the secure drive in Windows Explorer, navigate into the DCIM folder and then again into the 100MEDIA folder.

C. Once inside both folders, you may directly manage your files here.
a. Double-click any file to view/play your recordings
b. Drag and drop or right click to save them in another location.
c. You may delete files from the device memory.
D. When finished accessing the files, remember to always disconnect device within Windows using the Safely Remove Hardware function on your computer. Failure to do so may corrupt the devices storage and void the warranty.

9. Trouble Shooting:

Q. What to do if PC doesn't recognize the device
A. Cabling Problem: 2. If the PC system has no any response for sure, including no any alert sound, it might be a cabling problem under most condition, try to repeat the connect again or try the other USB host or even try other Micro USB cable if you have.

OS System Upgrading: Do make sure the operated OS has to be upgraded to the latest version otherwise the system may fail to read the USB device with the system built-in public USB driver. Check if the system is up to date by opening the "windows update" in the control panel folder to update the system.
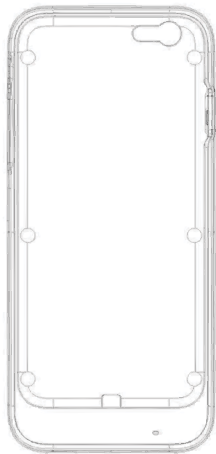
Anti-Virus Program: Some installed Anti-Virus program might reject the USB device reading. Close it & retry again to read again. It's also better suggested to scan your computer first via the latest updated virus database.

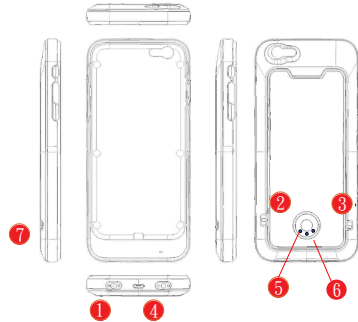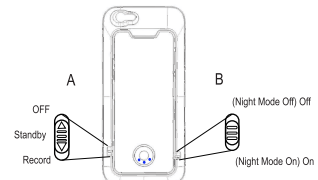Q. What to do if can not display the 2000p video file
A. Its better suggested to download the freeware "VLC media player" to play it the best. Official download link at http://www.videolan.org/vlc/index.html

V1.0